

SOUTH PRODUCTION NOTES

June 8, 2015

3-11 Shift Notes

BASF EMPLOYEES

129 Last Recordable

644 Last Lost Time

54 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5645 next 3945

Valve was repaired again but is still leaking powder, another WO is in the system for it to be looked at, and maintenance has been notified. We are going to AI-3945 as soon as we can get the line back together.

MED cleaning is finished

Dryer cleaning should be done on day shift Monday.

Still need to finish filters in receiver hopper and there is a nut driver that will need to be fished out of the rotolock.

#1 RC / AI 5645:

Now running Lot-80 and will continue until advised otherwise by engineering. Continue to monitor for NOx from feed end. Will try new gasket material soon on syntron feeder.

Exhaust to Trimer

#2 MED line / Cu 0860:

Justin would like us to extrude a few batches to see if strength is better.

Clogged solution lines may be the culprit of the low strength issues.

Be sure to use Justin's new batch sheets for the extruder and powder room.

#2 RC/ Cu 0860:

We are going to hold off feeding new material. There are 2 bags of the Trial on #3 line when we ran the 0860 trial. The bags are sitting in front of the #2 hopper.

We will allow the Calciner to empty and then

Exhaust to F1

#3 MED line / AI 5645:

Continue to run and keep running through breaks. Feed material to #1 and #3RC's.

#3 RC / AI-5645

Continue to run. Keep an eye on the oversized line to make sure it does not get backed up.

Exhaust to CTO

#4 RC / D-1135 next:

Continue-600 lbs/hr. Monitor rate and adjust as necessary. We can feed all bags on the floor.

Change oversized screen to a 2 mesh or 3 mesh if we don't have a 2. Or remove oversized, will figure out on afternoon shift.

Exhaust to 4 DC

#5 RC / Catoxid:

The top has been pulled off and only minor issues found.

Will be worked on the 15th ish

Keep area clean.

NOTE: there is a taped ripped bag of catoxid feed near #5 RC that will need to be handled carefully (bag is marked "hold per Mike V" – see Mike for details if/when addressing).

Please take SA for this product.

Exhaust to 5 DC

#6 RC & Dryer / D 0759 next

Continue to feed. Schirmer to lift buggies as needed.

Screen has been changed to a 14 mesh

Need 6 hour age on material...make sure feed times are marked on buggy labels.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

Exhaust to Sly Scrubber

West Pfaudler / D-1135

Continue to make batches and feed the national. Make 2 batches a shift, and feed national dryer.

Watch for time out error on control panel, it will lock up the system and not allow chrome pumping. Error will need to be cleared and then push system idle button.

2nd floor will be a regulated area until more IH testing can be done.

East Pfaudler/ D-0759

Keep making batches to keep the line full. Schirmer will lift up material as needed.

6 Tank / Ni 2458 solution

Tank is empty.

7 Tank Ni-2458 Solution:

Cleaning.

National Dryer / D-1135

Continue- Keep national full.

If bags are not changed quick enough it will kick out the National dryer

Material backs up in the hopper and once a new bag is hung and the slide gate is opened, about 30# of material will fall into the bag and the rest will hang up in the hopper and need to be knocked down.

Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender / pill mix:

We are now making Pill mix,

Continue watch DC. If it goes out of range set blow down gauge to 0 wait for blowdowns to start then turn off the disconnect for the blower, this will allow the fine powder in the dust collector to settle out and the blowdowns to be more effective.

Blowdowns need to be set at 4 & 4.5 dp.

Report any issues with the dust collector.

Take Material to bldg 27 when finished.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfautler.

Tower 3 / E 474:

Hold

Tower 6 / Empty:

Hold

North Screener / E 406 done:

Wash down screener if All of E 406 is finished. No info yet on next product.

South Screener / E 474:

Done screening. Cleaning for next product

#2662 (west) Pill Machine / AI-3915:

Continue when manpower and feed permit.

#2664 (east) Pill Machine / AI-3915:

Maintenance is working on putting back together now. May be running by this afternoon.

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / Cu 2508:

Continue loading/unloading.

We will need to resample all of the last lot and the first drums of the current lot. New sampling technique in place to get a better sample. See operators in Kiln area.

WOW for scale not functioning in Auto again.

Harrop Kiln / AI 4096:

We are finished with the 4096 and going back to the 3920 pills. Switching out saggars now.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Hold for analysis and instructions

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Call outs required on 1 through 9.

- 1) West Pfaudler/National Dryer/#4 RC**
- 2) #3 MED/#3RC**
- 3) East Pfaudler/HC-11 Dryer/Calciner**
- 4) Harrop Kiln**
- 5) South PK for Pill Mix**
- 6) Horne Tabletting**
- 7) #4 Tunnel Kiln**

- 8) #1 MED/#1RC
- 9) #2 MED/#2 RC
- 10) Reduction Screening
- 11) Reduction Towers
- 12) HC-11 precip/dry (if we get the ok to continue)